

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/003582

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/32 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 030 477 A (NOKIA MOBILE PHONES LTD) 23 August 2000 (2000-08-23) abstract column 1, lines 3-12 column 6, line 6 - column 7, line 26 column 3, line 23 - column 4, line 57 column 9, line 13 - column 10, line 26 claims	1-35
Y	WO 02/39758 A (SCHNIEDENHARN JOERG ;BREUER VOLKER (DE); SIEMENS AG (DE); WEGNER F) 16 May 2002 (2002-05-16) abstract page 1, line 34 - page 5, line 14 page 6, line 14 - page 8, line 22 page 10, lines 5-18 claims	1-35

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

23 July 2004

Date of mailing of the international search report

03/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5618 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Dejonghe, 0

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/003951 A1 (LEPRIEUR PHILIPPE ET AL) 2 January 2003 (2003-01-02) the whole document -----	1-35

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